

03/17/00

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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 32429 Total Pages 78

First Named Inventor or Application Identifier

Nozomi Miura

Express Mail Label No. EL384023908US

jc678 U.S. PTO  
09/527924

03/17/00

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1. ☒ Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
2. ☒ Specification [Total Pages 63]  
(preferred arrangement set forth below)
- Descriptive title of the invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the invention
  - Brief Summary of the invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3. ☒ Drawing(s) (35 USC 113) [Total Sheets 13]
4. Oath or Declaration [Total Pages 2]
- a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed)  
(Note Box 5 below)
  - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting  
inventor(s) named in the prior application,  
see 37 CFR 1.63(d)(2) and 1.33(b).
5. ☐ Incorporation By Reference (useable if Box 4b is checked)  
The entire disclosure of the prior application, from which a  
copy of the oath or declaration is supplied under Box 4b,  
is considered as being part of the disclosure of the  
accompanying application and is hereby incorporated by  
reference therein.

6. ☐ Microfiche Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
- a. ☐ Computer Readable Copy
  - b. ☐ Paper Copy (identical to computer copy)
  - c. ☐ Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

8. ☒ Assignment Papers (cover sheet & document(s))
9. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☒ Power of Attorney
10. ☐ English Translation Document (if applicable)
11. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
14. ☐ Small Entity ☐ Statement filed in prior application,  
Statement(s) ☐ Status still proper and desired
15. ☒ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☒ Other: ...Check for \$808.00.....

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: \_\_\_\_\_**18. CORRESPONDENCE ADDRESS**☒ Customer Number or Bar Code Label

000,116

or ☐ Correspondence address below

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NAME	Jeffrey J. Sopko				
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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

03-20-00

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PATENT

PEARNE, GORDON, McCOY & GRANGER  
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Attorney Docket No. 32429

Assistant Commissioner for Patents  
Box PATENT APPLICATION  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing by other than a small entity is the patent application of:

Inventor: Nozomi Miura

For: AUTOMATIC GAIN CONTROL CIRCUIT AND RECEIVER  
DEVICE HAVING THE AUTOMATIC GAIN CONTROL  
CIRCUIT, AND AUTOMATIC GAIN CONTROL METHOD

13 sheets of formal drawings are included.

An assignment of the invention to Matsushita Electric Industrial Co., Ltd. is included along with a Recordation Form Cover Sheet. Please record and return the assignment to the undersigned.

Priority is claimed under 35 U.S.C. §119 on the basis of the following foreign applications:

Japanese Patent Application No. Hei. 11-73977 Filed March 18, 1999

A certified copy of this application is enclosed.

"Express Mail" mailing label number EL384023908US

Date of Deposit 3/17/00

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Paula Almasy

Printed Name of Person Mailing Paper or Fee

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Signature of Person Mailing Paper or Fee

**CLAIMS AS FILED**

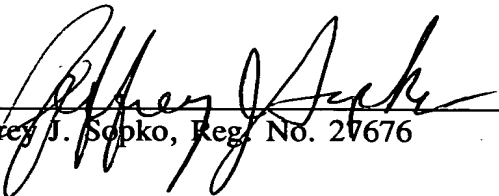
<u>For</u>	<u>Number</u>	<u>Rate</u>	<u>Fees</u>
Total claims in excess of 20:	0 ×	\$18.00	\$0.00
Independent claims in excess of 3:	1 ×	\$78.00	\$78.00
Multiple dependent claims, if any, add surcharge of \$260.00:			\$0.00
Non English Specification, add surcharge of \$130.00:			\$0.00
		Basic Fee	\$690.00
		<b>TOTAL FILING FEE</b>	<b>\$768.00</b>
Assignment Recordal Fee of \$40.00			\$40.00
		<b><u>TOTAL FEE</u></b>	<b><u>\$808.00</u></b>

A check in the amount of the Total Fee calculated above is enclosed.

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§1.16 and 1.17 which may be required during the entire pendency of this application, or to credit any overpayment, to Deposit Account No. 16-0820, Order No. 32429.

Respectfully,

PEARNE, GORDON, McCOY & GRANGER

  
\_\_\_\_\_  
Jeffrey J. Sopko, Reg. No. 27676

Date: 3/17/00